Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the

application:

1-14. Cancelled.

15. (Currently Amended) A method of hydraulically fracturing a subterranean coal

bed, comprising the step of injecting a well treatment fluid composition via a

wellbore into a subterranean coal bed at a flow rate and pressure sufficient to

hydraulically fracture the formation, wherein the well treatment fluid composition

comprises a carrier fluid and an amphoterica surfactant having the formula

RNH₂(CH₂)_nC(O)OX wherein R is a saturated or unsaturated alkyl group having

from 6-20 carbon atoms, n is from 2-6, and X is hydrogen or a salt forming

cation.

16. (Original) The method of claim 15, wherein the well treatment fluid further

comprises proppant.

17. (Original) The method of claim 15, wherein the well treatment fluid further

comprises a viscosifying agent.

18. (Original) The method of claim 15, wherein the composition is a foam that

comprises a gas selected from the group consisting of nitrogen, air, and carbon

dioxide.

19. (Original) The method of claim 15, further comprising injecting carbon dioxide

via the wellbore into the subterranean bed prior to injecting the well treatment

fluid composition.

20. (Canceled)

21. (Canceled)

Page 2 of 5

- Inventors: England et al.
- 22. (Currently Amended) The method of elaim 21 claim 15, wherein n is from 2-4.
- 23. (Currently Amended) The method of claim 21claim 15, wherein R is a saturated or unsaturated alkyl group having from 10-14 carbon atoms.
- 24. (Currently Amended) The method of claim 15claim 22, wherein the surfactant comprises an alkyl-aminopropionic acid or propionate.
- 25. (Currently Amended) The method of claim 15 claim 22, wherein the surfactant is a coco-aminopropionate.
- 26. (Original) The method of claim 17, wherein the viscosifying agent is a solvatable, crosslinkable polymer selected from the group consisting of guar, hydroxypropyl guar, carboxymethyl guar, carboxymethylhydroxypropyl guar, hydroxyethyl cellulose, carboxymethylhydroxyethyl cellulose, hydroxypropyl cellulose, xanthan, and mixtures thereof.
- 27. (Original) The method of claim 26, further comprising a crosslinking agent.
- 28. (Original) The method of claim 27, further comprising a gel breaker for the viscosifying agent.
- 29. (Original) The method of claim 28, further comprising a breaker aid.
- 30. (Original) The method of claim 15, further comprising an additive that decreases the frictional pressure involved in pumping the fluid composition through well tubing.
- 31. (Original) The method of claim 30, wherein the additive comprises at least one polyacrylamide.